DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10014201-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

a patent is sought on the	invention entitled:		Willia Claimed and for which		
SYSTEM AND METHOD TUNNEL JUNCTION MEN		HE LOGIC STATE OF A	MEMORY CELL IN A MAGNETIC		
the specification of which	h is attached hereto unl				
() was filed on	as US Application No. or PCT International Application				
Number	and was amended on (if applicable).				
I horeby state that I hav	e reviewed and unders	tood the contents of the	e above-identified specification, ve. I acknowledge the duty to		
Foreign Application(s) and/or C I hereby claim foreign priority inventor(s) certificate listed bel a filing date before that of the	penefits under Title 35, Unite ow and have also identified b	elow any foreign application to	any foreign application(s) for patent or r patent or inventor(s) certificate having		
COUNTRY	APPLICATION NUMBER	R DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119		
			YES: NO:		
			YES: NO:		
Provisional Application					
I hereby claim the benefit under below:	er Title 35, United States Co	de Section 119(e) of any Unite	d States provisional application(s) listed		
	APPLICATION NUMBER	FILING DATE			
-					
U. S. Priority Claim					
manner provided by the first p information as defined in Title application and the national or	37. Code of Federal Regulatio	ons, Section 1.56(a) which occi	knowledge the duty to disclose material urred between the filing date of the prior		
APPLICATION NUMBER	FILING DATE	STATUS	(patented/pending/abandoned)		
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tra	y appoint the following atto demark Office connected then	orney(s) and/or agent(s) to pro rewith:	secute this application and transact all		
Customer N	lumber 022879	Place Customer Number Bar Code Label here			
Send Correspondence to: HEW LETT-PA CKA RD COMPA NY		•	Direct Telephone Calls To:		
Intellectual Property Administration		Anthony J. Baca			
P.O. Box 272400 Fort Collins, Colorado 805	527-2400	(208) 396-3	597		
made on information ar with the knowledge th	nd belief are believed to that willful false statem	onte and the like so n	are true and that all statements not these statements were made nade are punishable by fine or tates Code and that such willful tent issued thereon.		
Full Name of Inventor: Anthony Holden Citizenship: Great Britain					
Residence: 13243 West Dahlia Drive, Boise, Idaho 83713					
Post Office Address: Sar	ne as residence	2 1/10/0	02_		

Inventor's Signature

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTOHNEY DOCKET NO. 10014201-1

Full Name of # 2 joint inventor:	Frederick A. Perner		Citizenship: U.S.A.
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Post Office Address:	Same as residence		
Inventor's Signature	Peiner	Van Date	. 15, 2002
Full Name of # 3 joint inventors	·		Citizenship:
Residence:			
Post Office Address:			
inventor's Signature		Date	
Full Name of # 4 joint inventor	;		Citizenship:
Residence:			
Post Office Address:			· · · · · · · · · · · · · · · · · · ·
inventor's Signature		Date	
•			
Full Name of # 5 joint inventor	;		Citizenship:
Residence:			
Post Office Address:			
inventor's Signature		Date	
Full Name of # 6 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature			·
inventor 5 Signature		Date	
Full Manne of # 7 injust incomes.			Citizenship:
Full Name of # 7 joint inventor	·	- 	Citzensinp.
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of #8 joint invento	r:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	